

Docket No.: 1248-0571P

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaya NAGATA

Application No.: 10/022,916

Confirmation No.: 002105

Filed: December 20, 2001

Art Unit: 2143

For: SERVICE MANAGEMENT METHOD,

SERVICE MANAGEMENT PROGRAM, AND INFORMATION RECORDING MEDIUM

RECORDING THE PROGRAM

Examiner: A. H. Bilgrami

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

#### II. <u>COPIES</u>

a. Copies of cited U.S. patents and patent application publications are not included. Copies of foreign patent documents and non-patent literature are included.

Birch, Stewart, Kolasch & Birch, LLP

TCB/STW/csm

Application No.: 10/022,916 Docket No.: 1248-0571P b. Some or all of the documents listed on the PTO-SB08 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. П REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. C. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date @@@ filed @@@ III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) П DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. X b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: Japanese Patent Publication Nos. 08-166945 and 2003-216461 are submitted with English language abstracts. A translation of a relevant portion of JP 08-166945 is also provided. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

Application	n No.: 10/022,910	Docket No.: 1248-05/1P
d.	OTHER - The following additional information is pon.	provided for the Examiner's
IV. <u>FEES</u>	ES (check one box)	
a. of a new pate	This Information Disclosure Statement is being filed atent application; therefore, no fee is required.	concurrently with the filing
b.	This Information Disclosure Statement is being filed ion-in-part, continuation, or divisional patent application;	
	This Information Disclosure Statement is being filed of a national application (37 C.F.R. § 1.97(b)(1)). No on is not to be used with RCE's.)	
	This Information Disclosure Statement is being filed by of the national stage as set forth in § 1.491 in an internation.  2)). No fee or statement is required.	
e. of a Reques	This Information Disclosure Statement is being filed est for Continued Examination under § 1.114 (37 C.F. s required.	
that a first O § 1.97(c) an	This Information Disclosure Statement is being filed on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement Office Action on the merits has been issued, please considered see the statement under 37 C.F.R. § 1.97(e) below, ge our deposit account for the fee as required by 37 C.F.R.	dent is required. In the event der this IDS under 37 C.F.R. or, if no statement has been
	This Information Disclosure Statement is being filed be Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97 otice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.I. 3	(c)(1)) or before the mailing

Application No.: 10/022,916 Docket No.: 1248-0571P 冈 No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or See the statement below. No fee is required. V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable Application No.: 10/022,916 Docket No.: 1248-0571P

inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

## VI. PAYMENT OF FEES (check one box)

$\boxtimes$	The required fee is listed on the attached Fee Transmittal.
П	No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: July 21, 2005

Respectfully submitted,

Terrell C. Birch

Registration No.: 19,382

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

✓ PTO-SB08✓ Documents

Foreign Search Report

X Fee

Cn31/3 \$

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PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Olider the Faperwork Ret	JUCION ACI OI 1995,	, no person are required t	to respond to a	Collection o				ontroi number.	
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Applicati				nplete if Known 10/022,916-Conf. #002105		
FEE TRANSMITTAL						December 20, 2001			
· · · · · · · · · · · · · · · · · · ·						Masaya NAGATA			
Foi	<u>r FY 2005</u>	<u>5                                    </u>		Examiner Name A. H. Bilgrami					
Applicant claims sm	nall entity status. §	See 37 CFR 1.27	Art Unit	0440					
TOTAL AMOUNT OF PA	AYMENT	(\$) 180.00	_	Docket No	o. 12	248-0571P			
METHOD OF PAYME	NT (check all t	hat anniv)							
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		per: 02-2448 Deposit A	_			vart, Kolasch		<u>.P</u>	
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	additional fee(s	s) or underpayment o and 1,17	of x	Credit an	ny overpay	ments			
FEE CALCULATION					<del></del>				
1. BASIC FILING, SEAR	CH, AND EXAM	INATION FEES	<del></del>						
			EARCH FE		EXAMINA	ATION FEES	;		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee		Entity (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	aid (\$)	
Utility	300	150 50		50	200	100			
Design	200	100 10	0 :	50	130	65			
Plant	200	100 30	0 1:	50	160	80			
Reissue	300	150 50	0 2:	50	600	300			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM FEES	3						_	Small Entity	
Fee Description	,						Fee (\$)	Fee (\$)	
Each claim over 20 (inclu	-						50	25	
Each independent claim of Multiple dependent claim		ig Reissues)					200	100	
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Indep. Claims Ext	ra Claims F	ee (\$) Fee	e Paid (\$)		-			-	
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	3. APPLICATION SIZE FEE								
If the specification and listings under 37 CF.									
sheets or fraction the	ereof. See 35 U	J.S.C. 41(a)(1)(G) ar	nd 37 CFR 1	.16(s).	Sinan Cin	ity) for cacif a	Multiviiai 50		
Total Sheets									
- 100 = /50 (round <b>up</b> to a whole number) x =									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00									
SUBMITTED BY	<i>77/////</i>		1			<del></del>			
Signature MM	1/1/	1 mi	Registration (Attorney/Ag	n No. gent)	19,382	Telephone	(703) 205	-8000	
Name (Print/Type) Terrell	C. Birch	,				Date	July 21, 2	2005	

TCB/STW/csm



Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO

# **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/022,916-Conf. #002105			
Filing Date	December 20, 2001			
First Named Inventor	Masaya NAGATA			
Art Unit	2143			
Examiner Name	A. H. Bilgrami			
Attorney Docket Number	1248-0571P			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

1

		FOREI	GN PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВА	JP-08-166945	06-25-1996			1
	ВВ	JP-2003-216461	07-31-2003			V

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English tanguage abstract is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
	 Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.